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TERESE J. WELCH

Terese J. Welch
Signature

**PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN THE APPLICATION OF
ELAD, ET AL.

SERIAL NO.: 09/846,121

FILED: APRIL 30, 2001

TITLE: AUTOMATED METHOD AND SYSTEM FOR FACILITATING MARKET
TRANSACTIONS

DOCKET NO.: QUANTUM-1

EXAMINER: UNKNOWN

ART UNIT: 2163

WILMINGTON, DE

DATE: FEBRUARY 1, 2002

INFORMATION DISCLOSURE STATEMENT

Box DD
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Washington, DC 20231

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Sir:

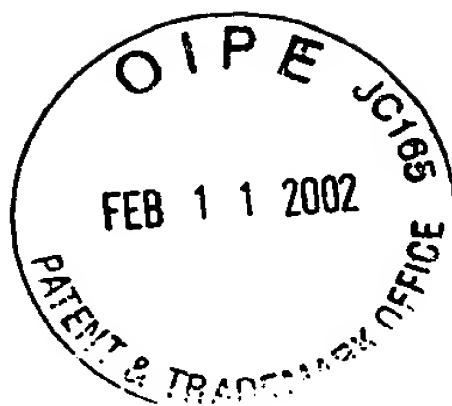
In compliance with the applicant's duty of disclosure under 37 CFR 1.56, and the requirements of 37 CFR 1.97 and 1.98, and to aid in the search and examination of the above identified application, the applicant notes and encloses a copy of each of the following references:

Nymeyer	U.S. Patent No. 3,581,072
Elad, et al.	U.S. Patent No. 5,195,172
Kolton, et al.	U.S. Patent No. 5,414,838
Elad, et al.	U.S. Patent No. 5,428,712
Vivona	U.S. Patent No. 5,960,407
Vig	U.S. Patent No. 6,038,554
Luke, et al.	U.S. Patent No. 6,131,087
Aggarwal, et al.	U.S. Patent No. 6,151,589

YAGER, R., and KACPRZYK, J., *The Ordered Weighted Averaging Operators*, pp. 18-26, 1997.

WEISS, G., *Multiagent Systems*, pp. 83-95, 1999.

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GRAHAM, J., DECKER, K., *Towards a Distributed, Environment-Centered Agent Framework*, pp. 290-304, 2000.

COLLIS., J, NDUMU, D., NWANA, H., LEE, L., *The Zeus Agent Building Tool-Kit*, pp. 60-68, 1998.

POSLAD S, BUCKLE, P AND HADINGHAM R, *The FIPA-OS Agent Platform: Open Source for Open Standards*, pp. 355-368, 2000.
(ALSO <http://fipa-os.sourceforge.net/docs/papers/FIPAOS.pdf>)

WITTEN, I.H., FRANK, E., *Data Mining: Practical Machine Learning Tools and Techniques with Java Implementations*, pp 201-209, 2000.

Foundation for Intelligent Physical Agents, FIPA ACL Message Structure Specification, <http://www.fipa.org/specs/fipa00061/XC00061D.pdf> , August 17, 2000.

RAIFFA, H., *The Art and Science of Negotiation*, pp. 288-297, 1982.

BICHLER, M., *An Experimental Analysis of Multi-Attribute Auctions*, pp. 249-268, 2000.

SANDHOLM, T., SURI, S., *Market Clearability*, pp. 217-219, 2001.

A copy of PTO form 1449 is also enclosed.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Brian A. Gomez".

Brian A. Gomez

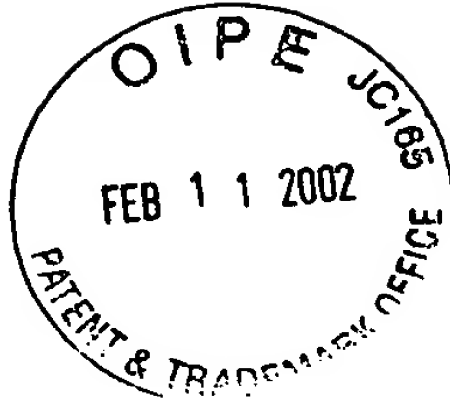
Attorney for Applicants

Registration No. 44,718

Telephone: 302-426-0610

BAG/tjw
Enclosures

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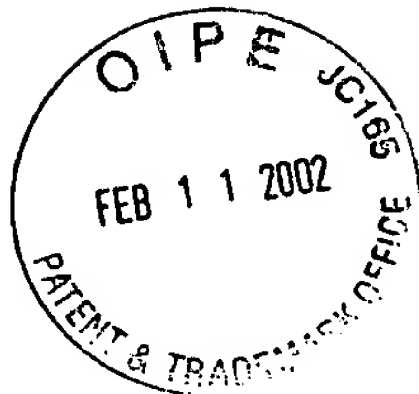
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Sheet 1 of 1

Form PTO-1449 (REV. 2-83)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Atty. Docket No.: QUANTUM-1 Serial No: 09/846,121									
INFORMATION DISCLOSURE STATEMENT BY APPLICANTS <small>(Use several sheets if necessary)</small>				Applicants: Elad, et al.		Filing Date: April 30, 2001 Group: 2163							
U.S. PATENT DOCUMENTS													
EXAMINER INITIAL		DOCKET NUMBER				DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPRO PRIATE			
		3	5	8	1	0	7	2	5/25/71	Nymeyer	235	152	
		5	1	9	5	1	7	2	3/16/93	Elad, et al.	706	62	
		5	4	1	4	8	3	8	5/09/95	Kolton, et al.	707	104.1	
		5	4	2	8	7	1	2	6/27/95	Elad, et al.	706	46	
		5	9	6	0	4	0	7	9/28/99	Vivona	705	10	
		6	0	3	8	5	5	4	3/14/00	Vig	705	400	
		6	1	3	1	0	8	7	10/10/00	Luke, et al.	705	26	
		6	1	5	1	5	8	9	11/21/00	Aggarwal, et al.	705	37	
FOREIGN PATENT DOCUMENTS													
		DOCUMENT NUMBER				DATE	COUNTRY	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)													
YAGER, R., and KACPRZYK, J.		<i>The Ordered Weighted Averaging Operators</i>					1997	pp. 18-26					
WEISS, G.		<i>Multiagent Systems</i>					1999	pp. 83-95					
GRAHAM, J. and DECKER, K.		<i>Towards a Distributed, Environment-Centered Agent Framework</i>					2000	pp. 290-304					
COLLIS., J, NDUMU, D., NWANA, H., and LEE, L.		<i>The Zeus Agent Building Tool-Kit</i>					1998	pp. 60-68					
POSLAD S, BUCKLE, P AND HADINGHAM R,		<i>The FIPA-OS Agent Platform: Open Source for Open Standards</i>					2000	pp 355-368					
WITTEN, I.H., FRANK, E.		<i>Data Mining: Practical Machine Learning Tools and Techniques with Java Implementations</i>					2000	pp 201-209					

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	<i>Foundation for Intelligent Physical Agents, FIPA ACL Message Structure Specification, FIPA Geneva http://www.fipa.org/specs/fipa00061/XC00061D.pdf</i>	2000	
RAIFFA, H.	<i>The Art and Science of Negotiation</i>	1982	pp. 288-297
BICHLER, M.	<i>An experimental Analysis of Multi-Attribute Auctions</i>	2000	pp. 249-268
SANDHOLM, T., SURI, S.	<i>Market Clearability</i>	2001	pp. 217-219
EXAMINER	DATE CONSIDERED		
*EXAMIN/ER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			